

**CALIFORNIA SECRETARY OF STATE
BUSINESS PROGRAMS AUTOMATION PROJECT**

**UCC BULK ORDER
IMPLEMENTATION GUIDE**

September 2004

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1. Introduction

The Secretary of State's Office (SOS) is pleased to offer the ability to purchase UCC data and image records from our new UCC system. This document, the *UCC Bulk Order Implementation Guide*, provides an overview of the purchase options that are available from the SOS.

1.1 Who Should Use This Guide?

This Implementation Guide is intended for the business or administrative user as well as the technical user. It is divided into two primary sections – the administrative process of setting up an account, the funding or prepayment for the information as well as the order process, and the technical details for receiving the information from the SOS.

It is assumed that users of this document have, or have access to others that have, a certain level of technical knowledge. Consequently, the document does not provide fundamental instruction on topics such as internet-based applications and specific formats.

1.2 What Is A Bulk Order?

A Bulk Order is a means for customers to request and receive a large set of records in electronic format from the SOS. The records can be data records, TIFF images of documents or both. The Bulk Order can be for a one-time purchase or a subscription for updates. Depending on the type of records being purchased, specific formats, delivery and receipt options as well as the media can be requested.

This Guide contains a table in section 4 outlining the details for each of the available Bulk Order options, including file formats, size, media and delivery options. A separate table is provided describing the fees.

2. Bulk Order for Data

This section provides information regarding the available options for the purchase of data records. Data can be purchased as a one-time Master Unload of current records in the UCC system or as a Subscription for updates. For efficiency of storage and download, all files are compressed using a zip protocol.

2.1 Master Unload

A Master Unload is a complete extract of all current records in the database. Master Unload requests are processed on the Saturday following the request and include records entered into the system through Friday at midnight.

2.2 Subscription

Subscriptions generally begin with a Master Unload and then subsequent incremental updates of the records. Subscription files are generated on a daily basis. An agreement is required to initiate a Subscription and must be prepaid for the agreement period. The process for setting up a Bulk Order request is explained in Section 5.

A Subscription entitles the purchaser to a separate file for each calendar day. The file contains the transactions processed for a given day up until midnight. In addition to new records, any record that has been modified is included in a daily file. Files are generated each day of the week including weekends and holidays.

3. Bulk Order for Images

This section provides information regarding the available options for the purchase of UCC image records. Images can be purchased as a one-time Master Unload of current records in the UCC system or as a Subscription for updates. An Image Bulk Order includes an index containing the file number, document number, and image file name.

3.1 Master Unload

A Master Unload is a complete extract of all current images. Master Unload requests are processed on the Saturday following the request and include the images of all documents filed through Friday at midnight.

3.1.1 Media Specifications

The Bulk Order Master Unload is provided on an external hard drive. The drive has FireWire 800, FireWire 400, Hi-Speed USB 2.0 and USB 1.1 interfaces. The external hard drive becomes the property of the customer upon delivery.

3.1.2 Media File System

The external hard drive is formatted in NT File System (NTFS). Operating systems compatible with NTFS should be able to support this media. Images are stored in TIFF format.

3.2 Subscription

A Subscription is a request for incremental updates of Images. A signed UCC Data and Images Agreement (available from the SOS) is required to initiate a subscription and must be prepaid for the agreement period. The process for setting up a bulk order request is explained in Section 5.

A Subscription entitles the purchaser to a separate file for each calendar day. The file contains the transactions processed for a given day up until midnight. In addition to new

records, any record that has been modified is included in a daily file. Files are generated each day of the week including weekends and holidays.

4. Bulk Order Options

The following table summarizes the SOS UCC bulk order options. For each option, the available formats, media, and frequency are included.

Physical media (CD and external hard drive) are included in the bulk order. Delivery can be specified as either by web download, mail, pre-paid courier or pick up at the UCC public counter.

#	Bulk Order Request Type	File Type	Media	Frequency	Estimated Compressed File Size
1.	Master Unload: Data	ASCII	Web or CD	One time	500MB
		XML	Web or CD	One time	700MB
2.	Master Unload: Images	TIFF	External Hard Drive	One time	300GB
3.	Master Unload: Data & Image	XML or ASCII, TIFF	Web or CD for Data and/or External Hard Drive	One time	700GB + 300MB
4.	Subscription: Data	ASCII	Web or CD	Daily	500 KB
		XML	Web or CD	Daily	1 MB
5.	Subscription: Images	TIFF	CD only	Daily	250 MB
6.	Subscription: Data & Image	XML or ASCII, TIFF	Web and/or CD	Daily	1MB + 250 MB

Table 4.1: Bulk Order Options

** Note that image files and data files are generated daily, however, CDs will be burned and sent to customers 2 to 3 times a week.

The following table provides the Bulk Order fees. Please note that for Master Unload of Images, the fee includes the cost of the external hard drive.

<i>Bulk Order Type</i>	<i>One-Time (or As-Needed)</i>
Master Unload – Data	\$100.00
Master Unload – Images	\$800.00
Master Unload – Data & Images	\$900.00
<i>Bulk Order Type</i>	<i>Annual</i>
Subscription – Data	\$2, 700.00
Subscription – Images	\$3, 700.00
Subscription – Data & Images	\$4, 300.00

Table 4.2: Bulk Order Fees

5. Initiating a Bulk Order Request

To initiate a Bulk Order Request please contact us by email, phone or mail. The contact information is:

Telephone: (916) 653-3516

Email: UCCConnect@ss.ca.gov

Mail: UCC Section
1500 11th Street, 2nd Floor
Sacramento, CA 95814

A package will be provided containing the materials needed to place a Bulk Order Request for data and/or images as described in the previous sections. Please note that any of these options can be purchased separately or together.

The package will include the following:

- Bulk Order Request form
- UCC Data and Images Agreement
- Latest version of the Bulk Order Implementation Guide
- A sample CD of data and images in both ASCII and XML formats
- Bulk Order FAQ's

To initiate the process, a signed UCC Data and Images Agreement is required and all orders must be paid in advance. Subscription periods run from July 1 through June 30th (one fiscal year), although a subscription may be initiated or cancelled at any time. In those instances when a request does not cover a full fiscal year, the fee will be determined on a pro rata basis.

A Subscription can be continued each fiscal year by placing a new bulk order request and paying the associated fees. A new Agreement does not need to be signed as the terms of the agreement remain in effect until the terms are changed by the SOS or the Subscription is cancelled by either party.

Upon receipt of the completed package, the SOS will create a Customer Account and the payment deposited into it. The new Customer Account number will be sent to the customer with instructions on how to access files online through UCC Connect.

6. File Formats

This section shows the file formats for the Bulk Order data and/or images. It also includes the Filing Type and Change Filing Type Mapping.

6.1 Image Index File Format

The Image Index file will be provided along with the images. This file will allow Customers to link the data and the associated images by using either the filing number or the document number (internal SOS number) assigned to the record. The Index file for the image extract will be as follows:

Type	Description
Character	Filing Number
Character	Document Number
Character	Image File Name

Note: *The index file will be a comma-delimited file.*

In the Master Unload index the *Image File Name* will include the Path. The following is an example of a line in the Master Unload index:
00130C0516,2644716,UCCMaster\2000\05\2644716.tif

6.2 The Master Unload Directory Tree

Figure 6.2 illustrates the Master Unload directory.

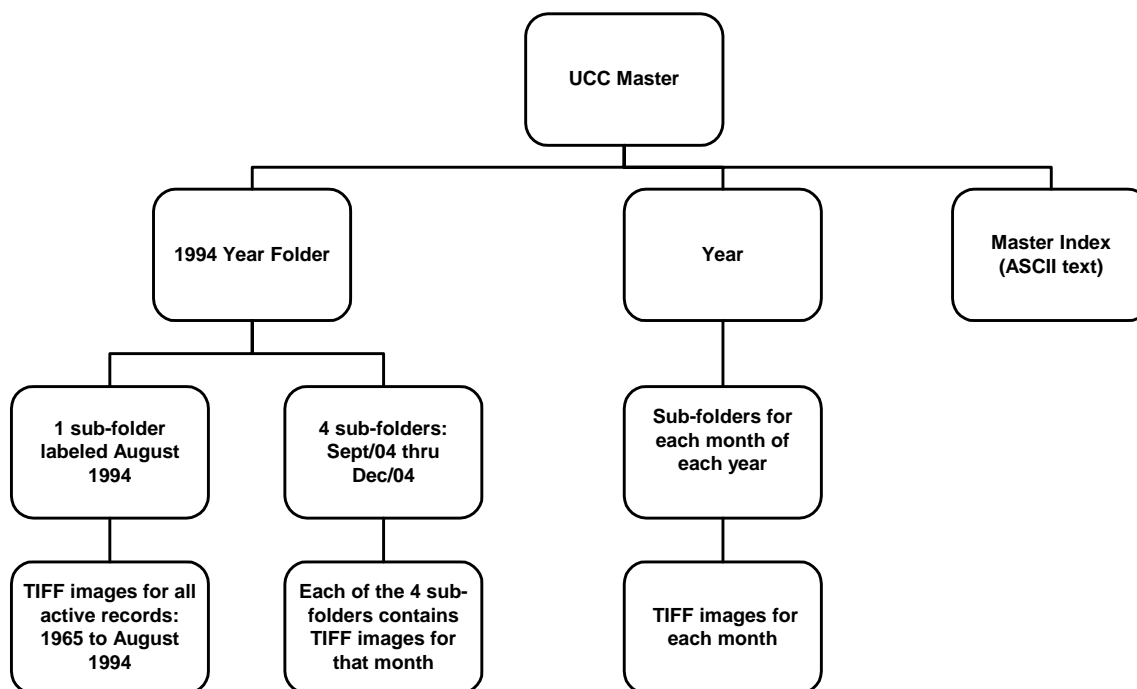


Figure 6.2: Master Unload for Images Directory Tree

The Master Unload external hard drive has a directory tree with UCC Master as the root directory. Inside it has an index file in ASCII text format and several sub-directories, each for a year of images. Each of the year directories (excluding 1994) has folders containing the images for each month and year in TIFF format.

The 1994 folder contains all images of active filings for the years 1965 through to August of 1994 when the Legacy system began operation.

6.3 File Name Naming Convention

The file naming convention for the Master/Subscription files will be as follows:

Start Position	End Position	Length	Type	Description
1	1	1	Character	Division Code Valid Value : U = UCC
2	2	1	Character	Type of bulk order Valid Values: D = Daily, M = Master, F = ASCII/ XML File Layout
3	10	8	Character	Date of creation of file Format = YYYYMMDD
11	12	2	Character	Type of file format Valid Values: _A = ASCII file _X = XML file.

The files generated are text files and contain record codes at start position to indicate the type of record. These record codes are:

Record Code 1: Initial Filing

Record Code 2: Business Debtor

Record Code 3: Individual Debtor

Record Code 4: Business Secured Party

Record Code 5: Individual Secured Party

Record Code 6: Amendment File

Record Code 7: Collateral Data

Record Code 9: File Record Counts

The Bulk Order file will be sorted based on the Initial Filing Number, and all the Record Codes for an Initial Filing record will appear together. If there are multiple Change Filings for the same Initial Filing, they will be sorted by the Change Filing Number.

7. Filing Number Generation Logic

7.1 Filing Number Generation Logic - New System

The Legacy Filing Number will be converted from Legacy as-is; however the Filing Number generation logic for the new system will be as follows:

UCC1 Filing Number	YYNNNNNNNNXX Where: YY = Year NNNNNNNN = Sequence Number XX = Check digits Note: The sequence number is reset to 1 at the start of a new calendar year.
UCC3 Filing Number	YYNNNNNNNN Where: YY = Year NNNNNNNN = Sequence Number Note: The running sequence is reset to 1, at the start of a new calendar year.

If the filing is an Initial Filing, a checksum digit is appended to the end of the number (suffix).

7.2 Filing Number Generation Logic-Old System

The Filing Number generation Logic used by the Legacy system is as follows:

	Filed Before August 10, 1994	Filed after August 10, 1994
UCC1 Filing Number	YYYYNNNNNNBB Where: YYYY = Year NNNNNN = Sequence Number BB = Blank	YYYYJJJ6SSSS Where: YYYY = Year JJJ = Julian Date 6 = Initial Filing S = Sequence Number
UCC3 Filing	UUUUUUUUUAN	YYYYJJJCSSS

	Filed Before August 10, 1994	Filed after August 10, 1994
Number	Where: UUUUUUUUUU = UCC1 File Number A = Alpha Character N = Sequence Number	Where: YYYY = Year JJJ = Julian Date C = Change Filing S = Sequence Number

Each record has a length of 650 characters and all the fields contained within are fixed-width strings with spaces padded on the right to make up for the assigned width (Left Justified). This padding applies to alphanumeric and numeric fields.

The following tables describe the character strings that make up each record:

7.2.1 Record Code 1 - Initial Filing Record

Start Position	End Position	Length	Type	Description
1	1	1	Character	Record Code Value = 1
2	15	14	Character	Initial Filing Number
16	27	12	Character	Static Value = '000000000000'
28	32	5	Numeric	Initial Filing Type Note: Refer to Initial Filing Type Mapping, Section 9.3.
33	40	8	Character	Filing Date Format = YYYYMMDD
41	44	4	Character	Filing Time Format = HHMM
45	45	1	Character	Filing Status Values: A = Unlapsed L = Lapsed D = Deleted E = Expunged
46	53	8	Character	Lapse Date Format = YYYYMMDD
54	57	4	Numeric	Page Count for Initial Filing
58	77	20	Numeric	Internal Document Number Note: For SOS use only
78	650	573		Filler

7.2.2 Record Code 2 - Business Debtors

Start Position	End Position	Length	Type	Description
1	1	1	Character	Record Code Value = 2
2	15	14	Character	Initial Filing Number
16	27	12	Character	Static Value = '000000000000'
28	327	300	Character	Business Debtor Name
328	437	110	Character	Business Debtor Street Address
438	501	64	Character	Business Debtor City
502	533	32	Character	Business Debtor State
534	548	15	Character	Business Debtor Zip Code
549	554	6	Character	Business Debtor Zip Code Extension
555	557	3	Character	Business Debtor Country Code
558	650	93		Filler

Note: The Initial filing will be left justified.

7.2.3 Record Code 3 – Personal Debtors

Start Position	End Position	Length	Type	Description
1	1	1	Character	Record Code Value = 3
2	15	14	Character	Initial Filing Number
16	27	12	Character	Static Value = '000000000000'
28	77	50	Character	Personal Debtor Last Name
78	127	50	Character	Personal Debtor First Name
128	177	50	Character	Personal Debtor Middle Name
178	183	6	Character	Personal Debtor Suffix
184	293	110	Character	Personal Debtor Street Address
294	357	64	Character	Personal Debtor City
358	389	32	Character	Personal Debtor State
390	404	15	Character	Personal Debtor Zip Code
405	410	6	Character	Personal Debtor Zip Code Extension
411	413	3	Character	Personal Debtor Country Code
414	650	236		Filler

7.2.4 Record Code 4 - Business Secured Party

Start Position	End Position	Length	Type	Description
1	1	1	Character	Record Code Value = 4
2	15	14	Character	Initial Filing Number Includes Legacy (refer section 9.2) and the new System (refer section 9.1) for format of filing number.
16	27	12	Character	Static Value = '000000000000'
28	327	300	Character	Business Secured Party Name
328	437	110	Character	Business Secured Party Street Address
438	501	64	Character	Business Secured Party City
502	533	32	Character	Business Secured Party State
534	548	15	Character	Business Secured Party Zip Code
549	554	6	Character	Business Secured Party Zip Code Extension
555	557	3	Character	Business Secured Party Country Code
558	650	93		Filler

7.2.5 Record Code 5 – Personal Secured Party

Start Position	End Position	Length	Type	Description
1	1	1	Character	Transaction Code Value = 5
2	15	14	Character	Initial Filing Number
16	27	12		Static Value = '000000000000'
28	77	50	Character	Personal Secured Party Last Name
78	127	50	Character	Personal Secured Party First Name
128	177	50	Character	Personal Secured Party Middle Name
178	183	6	Character	Personal Secured Party Suffix
184	293	110	Character	Personal Secured Party Street Address
294	357	64	Character	Personal Secured Party City
358	389	32	Character	Personal Secured Party State
390	404	15	Character	Personal Secured Party Zip Code
405	410	6	Character	Personal Secured Party Zip Code

Start Position	End Position	Length	Type	Description
				Extension
411	413	3	Character	Personal Secured Party Country Code
414	650	236		Filler

7.2.6 Record Code 6 – Change Filing (UCC-3 filing)

Start Position	End Position	Length	Type	Description
1	1	1	Character	Transaction Code Value = 6
2	15	14	Character	Initial Filing Number Note: Includes Legacy (refer to section 9.2) and the new System (refer to section 9.1) for format of filing number.
16	27	12	Character	Filing Number of UCC-3 Filing
28	32	5	Numeric	Change Filing Type Note: Refer to Change Filing Type Mapping, Section 9.3.2.
33	40	8	Character	Filing Date Format = YYYYMMDD
41	44	4	Character	Filing Time Format = HHMM
45	48	4	Numeric	Page Count of UCC-3 Filing
49	68	20	Numeric	Internal Document Number Note: For SOS use only
69	650	582		Filler

7.2.7 Record Code 7 – Collateral

This layout contains collateral information that was provided by the filer in text file format. Any non-text file collateral will not be included in this layout. If a collateral description is more than 80 characters, it will be represented as multiple records each with 80 characters. Please note that the Collateral Line Sequence Number indicates the sequence of the multiple records.

Start Position	End Position	Length	Type	Description
1	1	1	Character	Transaction Code Value = 7
2	15	14	Character	Initial Filing Number
16	27	12	Character	Static Value = '0000000000000'

28	37	10	Character	Filing Number of UCC-3 Filing
38	43	6	Numeric	Collateral Line Sequence Number
44	123	80	Character	Collateral Description
124	647	524		Filler

7.2.8 Record Code 9 – File Record Count

Start Position	End Position	Length	Type	Description
1	1	1	Character	Transaction Code Value = 9
2	15	14	Character	Static Value = "999999999999"
16	27	12	Character	Static Value = '000000000000'
28	35	8	Numeric	Count of code 1 records
36	43	8	Numeric	Count of code 2 records
44	51	8	Numeric	Count of code 3 records
52	59	8	Numeric	Count of code 4 records
60	67	8	Numeric	Count of code 5 records
68	75	8	Numeric	Count of code 6 records
76	83	8	Numeric	Count of code 7 records
84	93	10	Numeric	Grand total of all records Note: Does not include this code 9, trailer record
94	101	8	Character	Certification Date Format = YYYYMMDD
102	110	8	Character	Creation Date Format = YYYYMMDD
111	650	541		Filler

7.3 Initial and Change Filing Mapping

7.3.1 Initial Filing Type Mapping

Initial Filing Type	Initial Filing Type Description	Pre-RA9 Filings
1	Financing Statement	
2	Public Finance Transaction	
3	Manufactured Home Transaction	
4	Transmitting Utility	

Initial Filing Type	Initial Filing Type Description	Pre-RA9 Filings
5	Federal Tax Lien	
6	Federal Estate Tax Lien	
7	Pension Benefit Lien	
8	State Tax Lien	
9	Judgment Lien	
10	Attachment Lien	
11	Dairy Cattle Lien	Not valid for filings after 07/01/2001
12	Fish/Poultry Lien	Not valid for filings after 07/01/2001
13	Chemical Seed Lien	Not valid for filings after 07/01/2001
14	Equipment Repurchase Lien	Not valid for filings after 07/01/2001
15	Livestock Lien	Not valid for filings after 07/01/2001

7.3.2 Change Filing Type Mapping

Change Filing Type	Initial Filing Type	Change Filing Type Description
2	Financing Statement	Filing Officer Statement
3	Financing Statement	Full Master Amendment
4	Financing Statement	Full Master Assignment
5	Financing Statement	Termination
6	Financing Statement	Continuation
7	Financing Statement	Assignment
8	Financing Statement	Amendment
9	Financing Statement	Correction Statement
10	Financing Statement	Court Order
11	Financing Statement	Court Order No Change
13	Public Finance Transaction	Filing Officer Statement
14	Public Finance Transaction	Full Master Amendment
15	Public Finance Transaction	Full Master Assignment
16	Public Finance Transaction	Termination
17	Public Finance Transaction	Continuation
18	Public Finance Transaction	Assignment
19	Public Finance Transaction	Amendment
20	Public Finance Transaction	Correction Statement
21	Public Finance Transaction	Court Order
22	Public Finance Transaction	Court Order No Change
24	Manufactured Home Transaction	Filing Officer Statement
25	Manufactured Home Transaction	Full Master Amendment
26	Manufactured Home Transaction	Full Master Assignment
27	Manufactured Home Transaction	Termination
28	Manufactured Home Transaction	Continuation
29	Manufactured Home Transaction	Assignment
30	Manufactured Home Transaction	Amendment

Change Filing Type	Initial Filing Type	Change Filing Type Description
31	Manufactured Home Transaction	Correction Statement
32	Manufactured Home Transaction	Court Order
33	Manufactured Home Transaction	Court Order - No Change
35	Transmitting Utility	Filing Officer Statement
36	Transmitting Utility	Full Master Amendment
37	Transmitting Utility	Full Master Assignment
38	Transmitting Utility	Termination
39	Transmitting Utility	Assignment
40	Transmitting Utility	Amendment
41	Transmitting Utility	Correction Statement
42	Transmitting Utility	Court Order
43	Transmitting Utility	Court Order - No Change
45	Federal Tax Lien	Filing Officer Statement
46	Federal Tax Lien	Full Master Amendment
48	Federal Tax Lien	Termination
49	Federal Tax Lien	Continuation
50	Federal Tax Lien	Amendment
51	Federal Tax Lien	Court Order
52	Federal Tax Lien	Court Order - No Change
54	Federal Estate Tax Lien	Filing Officer Statement
55	Federal Estate Tax Lien	Full Master Amendment
57	Federal Estate Tax Lien	Termination
58	Federal Estate Tax Lien	Continuation
59	Federal Estate Tax Lien	Amendment
60	Federal Estate Tax Lien	Court Order
61	Federal Estate Tax Lien	Court Order - No Change
63	Pension Benefit Lien	Filing Officer Statement
64	Pension Benefit Lien	Full Master Amendment
66	Pension Benefit Lien	Termination
67	Pension Benefit Lien	Continuation
68	Pension Benefit Lien	Amendment
69	Pension Benefit Lien	Court Order
70	Pension Benefit Lien	Court Order - No Change
72	State Tax Lien	Filing Officer Statement
73	State Tax Lien	Full Master Amendment
75	State Tax Lien	Erroneous Termination
76	State Tax Lien	Continuation
77	State Tax Lien	Amendment
78	State Tax Lien	Court Order
79	State Tax Lien	Court Order - No Change
81	Judgment Lien	Filing Officer Statement
82	Judgment Lien	Full Master Amendment
84	Judgment Lien	Termination

Change Filing Type	Initial Filing Type	Change Filing Type Description
85	Judgment Lien	Amendment
86	Judgment Lien	Court Order
87	Judgment Lien	Court Order - No Change
89	Attachment Liens	Filing Officer Statement
90	Attachment Liens	Full Master Amendment
92	Attachment Liens	Termination
93	Attachment Liens	Continuation
94	Attachment Liens	Amendment
95	Attachment Liens	Court Order
96	Attachment Liens	Court Order - No Change
98	Dairy Cattle Lien	Filing Officer Statement
99	Dairy Cattle Lien	Full Master Amendment
100	Dairy Cattle Lien	Full Master Assignment
101	Dairy Cattle Lien	Termination
102	Dairy Cattle Lien	Assignment
103	Dairy Cattle Lien	Continuation
104	Dairy Cattle Lien	Amendment
105	Dairy Cattle Lien	Correction Statement
106	Dairy Cattle Lien	Court Order
107	Dairy Cattle Lien	Court Order - No Change
109	Fish/Poultry Lien	Filing Officer Statement
110	Fish/Poultry Lien	Full Master Amendment
111	Fish/Poultry Lien	Full Master Assignment
112	Fish/Poultry Lien	Termination
113	Fish/Poultry Lien	Assignment
114	Fish/Poultry Lien	Continuation
115	Fish/Poultry Lien	Amendment
116	Fish/Poultry Lien	Correction Statement
117	Fish/Poultry Lien	Court Order
118	Fish/Poultry Lien	Court Order - No Change
120	Chemical/Seed Lien	Filing Officer Statement
121	Chemical/Seed Lien	Full Master Amendment
122	Chemical/Seed Lien	Full Master Assignment
123	Chemical/Seed Lien	Termination
124	Chemical/Seed Lien	Assignment
125	Chemical/Seed Lien	Continuation
126	Chemical/Seed Lien	Amendment
127	Chemical/Seed Lien	Correction Statement
128	Chemical/Seed Lien	Court Order
129	Chemical/Seed Lien	Court Order - No Change
131	Equipment Repurchase Lien	Filing Officer Statement
132	Equipment Repurchase Lien	Full Master Amendment
133	Equipment Repurchase Lien	Full Master Assignment

Change Filing Type	Initial Filing Type	Change Filing Type Description
134	Equipment Repurchase Lien	Termination
135	Equipment Repurchase Lien	Assignment
136	Equipment Repurchase Lien	Continuation
137	Equipment Repurchase Lien	Amendment
138	Equipment Repurchase Lien	Correction Statement
139	Equipment Repurchase Lien	Court Order
140	Equipment Repurchase Lien	Court Order - No Change
142	Livestock Lien	Filing Officer Statement
143	Livestock Lien	Full Master Amendment
144	Livestock Lien	Full Master Assignment
145	Livestock Lien	Termination
146	Livestock Lien	Assignment
147	Livestock Lien	Continuation
148	Livestock Lien	Amendment
149	Livestock Lien	Correction Statement
150	Livestock Lien	Court Order
151	Livestock Lien	Court Order - No Change
283	State Tax Lien	Termination

8. Detailed XML Document Specifications

This section describes the XML Document Specifications in detail:

8.1 Reserved Characters

There are five special characters that are reserved and cannot be used directly in the XML element or attribute data. They must be replaced with what are called XML Entity References. These special character references act as flags to the parser. They delimit the actual content of the document and tell the parser to take specific actions. In order to prevent misinterpretation by the parser, if these special characters are used they must be represented using the Entity References shown in the following table.

Reserved Character (Do Not Use)	Entity Reference As	Character Name
&	&	Ampersand
'	'	Apostrophe
“	"	Quote
<	<	Less Than
>	>	Greater Than

For example, the debtor name of Crate & Barrel would be represented as:

<OrganizationName>Crate & Barrel</OrganizationName>

8.2 Document Specifications

This section provides the document specifications for Bulk Orders.

DOCUMENT					
Element Location	Element	Max Length	Occurrence	Definition	Daily Subscription/ Master Unload Data
XMLVersion	XMLVersion Attribute: Version		0 or 1	Attribute Value will be 06232003	R/O
Header			1		R/O
Record			1 or more		R/O
FileSignature			0 or 1	Secretary of State, State of California Kevin Shelly, Secretary of State.	O/O

Bold text in the Element Location column or Element column indicates data elements that are made up of sub-elements, and will not contain data

O = Optional
R = Required
- = N/A (Data will be discarded)
R/O – Required, for Filing Office Use
O/O = Optional, for Filing Office Use

HEADER					
Element Location	Element	Max Length	Occurrence	Definition	Daily Subscription/ Master Unload Data
Filer			1		R/O
	Names		1	<i>Note: If OrganizationName is present, IndividualName must be blank, if IndividualName is present; OrganizationName must be blank.</i>	R/O
	OrganizationName	300	1	Secretary of State, State of California.	R
	IndividualName		1	<i>Note: California does not use this element.</i>	-
	LastName	50	1	<i>Note: California does not use this element.</i>	-
	FirstName	50	1	<i>Note: California does not use this element.</i>	-
	MiddleName	50	1	<i>Note: California does not use this element.</i>	-
	Suffix	40	1	<i>Note: California does not use this element.</i>	-
	MailAddress	100	1	Address of UCC Division	R/O
	City	50	1	Address of UCC Division	R/O
	State	32	1	Address of UCC Division	R/O
	PostalCode	24	1	Address of UCC Division	R/O
	County	-	0 or 1	<i>Note: California does not use this element.</i>	-
	Country	3	0 or 1	Address of UCC Division	R/O
	TaxID	-	0 or 1	<i>Note: California does not use this element.</i>	-
	OrganizationalType Attribute: Type	-	0 or 1	<i>Note: California does not use this element.</i>	-
	OrganizationalJuris	-	0 or 1	<i>Note: California does not use this element.</i>	-
	OrganizationalID	-	0 or 1	<i>Note: California does not use this element.</i>	-
	Mark	-	0 or 1	<i>Note: California does not use this element.</i>	-

HEADER					
Element Location	Element	Max Length	Occurrence	Definition	Daily Subscription/ Master Unload Data
	ClientAccountNum	15	1	<i>Note: California does not use this element.</i>	-
	ContactName	150	1	<i>Note: California does not use this element.</i>	-
	ContactPhone	24	1	<i>Note: California does not use this element.</i>	-
	ContactEmail	64	1	<i>Note: California does not use this element.</i>	-
	ContactFax	16	1	<i>Note: California does not use this element.</i>	-
	ReturnURL	64	0 or 1	<i>Note: California does not use this element.</i>	-
	ReturnUserId	32	0 or 1	<i>Note: California does not use this element.</i>	-
	ReturnUserPWD	32	0 or 1	<i>Note: California does not use this element.</i>	-
PacketNum	PacketNum	15	0 or 1	The format of the Packet number will be XYYYYMMDD. Where X - D for Daily Files and M for Master files.	R/O
Test	Test Attribute: Choice	3	1	Indicates the submission is for test purposes only. Values: No Yes	R/O

RECORD					
Element Location	Element	Max Length	Occurrence	Definition	Daily Subscription/ Master Unload Data
SubmitterRef	SubmitterRef	80	1	<i>Note: California does not use this element.</i>	-
Request		-	1	<i>Note: California does not use this element.</i>	-
	SearchType	16	1	<i>Note: California does not use this element.</i>	-
	ResultType	16	1	<i>Note: California does not use this element.</i>	-
	UnLapsedPlus1	12	1	<i>Note: California does not use this element.</i>	-
	FileNumberToSearch	15	1	<i>Note: California does not use this element.</i>	-
	Names	-	1	<i>Note: California does not use this element.</i>	-

RECORD					
Element Location	Element	Max Length	Occurrence	Definition	Daily Subscription/ Master Unload Data
	OrganizationName	300	1	<i>Note: California does not use this element.</i>	-
	IndividualName	-	1	<i>Note: California does not use this element.</i>	-
	LastName	50	1	<i>Note: California does not use this element.</i>	-
	FirstName	50	1	<i>Note: California does not use this element.</i>	-
	MiddleName	50	1	<i>Note: California does not use this element.</i>	-
	Suffix	40	1	<i>Note: California does not use this element.</i>	-
	MailAddress	110	1	<i>Note: California does not use this element.</i>	-
	City	50	1	<i>Note: California does not use this element.</i>	-
	State	32	1	<i>Note: California does not use this element.</i>	-
	PostalCode	24	1	<i>Note: California does not use this element.</i>	-
	County	-	1	<i>Note: California does not use this element.</i>	-
	Country	3	1	<i>Note: California does not use this element.</i>	O/O
	TaxID	-	1	<i>Note: California does not use this element.</i>	-
	OrganizationalType (Type)	-	1	<i>Note: California does not use this element.</i>	-
	OrganizationalJuris	-	1	<i>Note: California does not use this element.</i>	-
	OrganizationalID	-	1	<i>Note: California does not use this element.</i>	-
	Mark	-	1	<i>Note: California does not use this element.</i>	-
	FromDate	8	1	<i>Note: California does not use this element.</i>	O/O
	ToDate	-	1	<i>Note: California does not use this element.</i>	-

RECORD					
Element Location	Element	Max Length	Occurrence	Definition	Daily Subscription/ Master Unload Data
Results		-	1		R/O
Errors		-	1	<i>Note: California does not use this element.</i>	-
	ErrorText	128	1 or more	<i>Note: California does not use this element.</i>	-

RESULTS					
Element Location	Element	Max Length	Occurrence	Definition	Daily Subscription/ Master Unload Data
ThruDate	ThruDate	8	1	Certification Date will be returned in this element.	-
ProcessDate	ProcessDate	8	1	Date the file was created. Format: CCYYMMDD	R/O
NumberOfRecords	NumberOfRecords	10	1	Number of Initial Filing records found	R/O
FeeAmount	FeeAmount	7.2	1	<i>Note: California does not use this element.</i>	R/O
FilingHistory		-	0 or more	<i>Note: California does not use this element.</i>	-
	OriginalFiling	-	1 or more		-
	FileNumber	15	1		-
	FileDate	8	1		-
	NameOnFile	300	1		-
	FilingOffice	15	1		-
	LapseDate	8	1		-
	SubsequentFilings	-	0 or more		-
	FileNumber	15	1		-
	FileDate	8	1		-
	FileType (Type)	30	1		-
	FilingOffice	15	1		-
FileDetail³		-	0 or more	The Filing Records for Bulk data will be returned under the Results element.	R/O

FILE DETAIL					
Element Location	Element	Max Length	Occurrence	Definition	Daily Subscription/ Master Unload Data
TransType	TransType	16	1	Indicates whether the Filing is Initial Filing or Change Filing. Values: Initial Amendment	R/O
FilingMethod	FilingMethod (Method)	16	1	Identifies the method by which the filing received by the Filing Office. Values: Electronic Paper	R/O

FILE DETAIL					
Element Location	Element	Max Length	Occurrence	Definition	Daily Subscription/ Master Unload Data
AmendmentType	AmendmentType	24	0 or 1	<p>Identifies the type of Change Filing.</p> <p>Values:</p> <ul style="list-style-type: none"> Amendment Assignment Continuation Termination Correction FilingOfficerStatement CourtOrder NoType <p>Note:</p> <ul style="list-style-type: none"> Value 'NoType' applies only for the Initial Filing. Only one AmendmentType per record is returned. 	O/O
AmendmentActionLoop		-	1	<i>Note: California will include these details as part of the images.</i>	-
	AmendmentAction (Action)	24	1 or more		-
AmendmentTypeLoop		-	1	<i>Note: California will include these details as part of the images.</i>	-
	AmendmentType (Type)	24	1 or more		-

FILE DETAIL					
Element Location	Element	Max Length	Occurrence	Definition	Daily Subscription/ Master Unload Data
OriginalFileNumber	OriginalFileNumber	15	1	The File Number of the Initial Filing.	R/O
OriginalFileDate	OriginalFileDate	8	1	The File Date of the Initial Filing. Format: CCYYMMDD HHMM	R/O
PreviousFileNumber	PreviousFileNumber	-	1	<i>Note: California will not return this element.</i>	R/O
LapseDate	LapseDate	8	1	The Lapse Date of the Initial Filing. Format: CCYYMMDD	R/O
FileDate	FileDate	8	1	The File Date of the Filing Document. Format: CCYYMMDD HHMM Note: For the Initial Filing record the Initial Filing Date will be returned.	R/O
FilingOffice	FilingOffice	15	1	Value of “CA” will be returned.	R/O
ActionCode	ActionCode	-	1	<i>Note: California does not use this element.</i>	-
AltNameDesignation	AltNameDesignation (AltName)	20	1	<i>Note: California will include these details as part of the images.</i>	-

FILE DETAIL					
Element Location	Element	Max Length	Occurrence	Definition	Daily Subscription/ Master Unload Data
AltFilingType	AltFilingType (Type)	19	1	<p>The Filing Type for the Initial Filing record will be returned.</p> <p>Values: NonUCCFiling TransmittingUtility ManufacturedHome PublicFinance FederalLien StateLien JudgementLien FederalEstateLien PensionBenefitLien AttachementLien NOAltType</p> <p><i>Note: Value of NoAltType will be used for Financing Statement. Value of NonUCCFiling will be used for Dairy Cattle Lien, Fish/Poultry Lien, Chemical/Seed Lien, Equipment Purchase Lien and LiveStock.</i></p>	-
FileInRealEstate		-	0 or 1	<i>Note: California does not use this element.</i>	-
	Designation (Type)	-	1		-
	RealEstateDescription	-	1		-

FILE DETAIL					
Element Location	Element	Max Length	Occurrence	Definition	Daily Subscription/ Master Unload Data
	Names	-	1	<i>Note: If OrganizationName is present, IndividualName must be blank; if Individual Name is present, OrganizationName must be blank.</i>	-
	OrganizationName	-	1		-
	IndividualName	-	1		-
	LastName	-	1		-
	FirstName	-	1		-
	MiddleName	-	1		-
	Suffix	-	1		-
	MailAddress	-	1		-
	City	-	1		-
	State	-	1		-
	PostalCode	-	1		-
	County	-	1		-
	Country	-	1		-
	TaxID	-	1		-
	OrganizationalType (Type)	-	1		-
	OrganizationalJuris	-	1		-
	OrganizationalID	-	1		-
	Mark	-	1		-
MiscInfo	MiscInfo	36	1	<i>Note: California does not use this element.</i>	-

FILE DETAIL					
Element Location	Element	Max Length	Occurrence	Definition	Daily Subscription/ Master Unload Data
CurrentName		-	0 or more	<i>Note: California does not use this element.</i>	-
	OrganizationName	300	1		-
	IndividualName	-	1		-
	LastName	50	1		-
	FirstName	50	1		-
	MiddleName	50	1		-
	Suffix	40	1		-
Debtors		-	1		O/O
	DebtorName	-	1 or more	The BPA Solution will return all the Debtor Names associated with the Filing Number (UCC1 or UCC3) being returned	O/O
	Names	-	1	OrganizationName or Individual Name is required <i>Note: If OrganizationName is present, IndividualName must be blank; if Individual Name is present, OrganizationName must be blank.</i>	O/O
	OrganizationName	300	1	Identifies the affect party in an Amendment.	R/O
	IndividualName	-	1		O/O
	LastName	50	1	Family name or surname of the Individual.	R/O
	FirstName	50	1	First given name of the Individual.	O/O

FILE DETAIL					
Element Location	Element	Max Length	Occurrence	Definition	Daily Subscription/ Master Unload Data
	MiddleName	50	1	All additional given names for an individual excluding the family name and the first given name	O/O
	Suffix	40	1	A title of lineage for an Individual	O/O
	MailAddress	110	1	Mailing Address of the designated party.	R/O
	City	50	1	City of the designated party.	R/O
	State	32	1	2 character US postal identification code.	R/O
	PostalCode	24	1	The postal code for the party	O/O
	County	-	1	<i>Note: California does not use this element.</i>	-
	Country	3	1	3 character Country Code of the party.	R/O
	TaxID	-	1	<i>Note: California does not use this element.</i>	-
	OrganizationalType (Type)	50	1	<i>Note: California does not use this element.</i>	-
	OrganizationalJuris	24	1	<i>Note: California does not use this element.</i>	-
	OrganizationalID	54	1	<i>Note: California does not use this element.</i>	-
	Mark	-	1	<i>Note: California does not use this element.</i>	-
	DebtorAltCapacity (AltCapacity)	16	1	<i>Note: California does not use this element.</i>	-
Secured		-	1	The BPA Solution will return all the Secured Parties associated with the Filing Number (UCC1 or UCC3) being returned	O/O
	Names	-	1 or more	OrganizationName or Individual Name is required <i>Note: If OrganizationName is present, IndividualName must be blank; if IndividualName is present, OrganizationName must be blank.</i>	O/O

FILE DETAIL					
Element Location	Element	Max Length	Occurrence	Definition	Daily Subscription/ Master Unload Data
	OrganizationName	300	1	Identifies the affect party in an Amendment.	R/O
	IndividualName	-	1		O/O
	LastName	50	1	Family name or surname of the Individual.	R/O
	FirstName	50	1	First given name of the Individual.	O/O
	MiddleName	50	1	All additional given names for an individual excluding the family name and the first given name	O/O
	Suffix	40	1	A title of lineage for an Individual	O/O
	MailAddress	110	1	Mailing Address of the designated party.	R/O
	City	50	1	City of the designated party.	R/O
	State	32	1	2 character US postal identification code.	R/O
	PostalCode	24	1	The postal code for the party	O/O
	County	-	1	<i>Note: California does not use this element.</i>	-
	Country	3	1	3 character Country Code of the party.	R/O
	TaxID	-	1	<i>Note: California does not use this element.</i>	-
	OrganizationalType (Type)	-	1	<i>Note: California does not use this element.</i>	-
	OrganizationalJuris	-	1	<i>Note: California does not use this element.</i>	-
	OrganizationalID	-	1	<i>Note: California does not use this element.</i>	-
	Mark	-	1	<i>Note: California does not use this element.</i>	-
Assignor		-	0 or more	<i>Note: California does not use this element.</i>	-

FILE DETAIL					
Element Location	Element	Max Length	Occurrence	Definition	Daily Subscription/ Master Unload Data
	Names	-	1 or more	<i>Note: If OrganizationName is present, IndividualName must be blank; if IndividualName is present, OrganizationName must be blank.</i>	-
	OrganizationName	300	1		-
	IndividualName	-	1		-
	LastName	50	1		-
	FirstName	50	1		-
	MiddleName	50	1		-
	Suffix	40	1		-
	MailAddress	110	1		-
	City	50	1		-
	State	32	1		-
	PostalCode	24	1		-
	County	-	1		-
	Country	3	1		-
	TaxID	-	1		-
	OrganizationalType (Type)	-	1		-
	OrganizationalJuris	-	1		-
	OrganizationalID	-	1		-

FILE DETAIL					
Element Location	Element	Max Length	Occurrence	Definition	Daily Subscription/ Master Unload Data
	Mark	-	1		-
Collateral		-	1		O/O
	ColText	50K	0 or more	The value will be provided only for Electronic Filings where collateral is provided as text For paper filings no value will be returned.	O/O
	FSAProducts	-	0 or 1		-
	Name-Code	-	1 or more		-
	Years	-	1		-
	Year	-	1		-
	Counties	-	1		-
	County	-	1 or more		-
	Unit	-	1		-
	Quantity	-	1		-
	Location	-	1		-
	Description	-	1		-
	Attachment	-	0 or 1	<i>Note: California does not use this element.</i>	-
	MIMEType	8	1		
	TextData	50K	1		-
AuthorizingParty		-	1 or more	<i>Note: California does not use this element.</i>	-

FILE DETAIL					
Element Location	Element	Max Length	Occurrence	Definition	Daily Subscription/ Master Unload Data
	AuthSecuredParty	-	0 or 1	<i>Note: If OrganizationName is present, IndividualName must be blank; if IndividualName is present, OrganizationName must be blank.</i>	-
	OrganizationName	300	1		-
	IndividualName	-	1		-
	LastName	50	1		-
	FirstName	50	1		-
	MiddleName	50	1		-
	Suffix	40	1		-
	AuthDebtor	-	0 or 1	<i>Note: If OrganizationName is present, IndividualName must be blank; if IndividualName is present, OrganizationName must be blank.</i>	-
	OrganizationName	300	1		-
	IndividualName	-	1		-
	LastName	50	1		-
	FirstName	50	1		-
	MiddleName	50	1		-
	Suffix	40	1		-